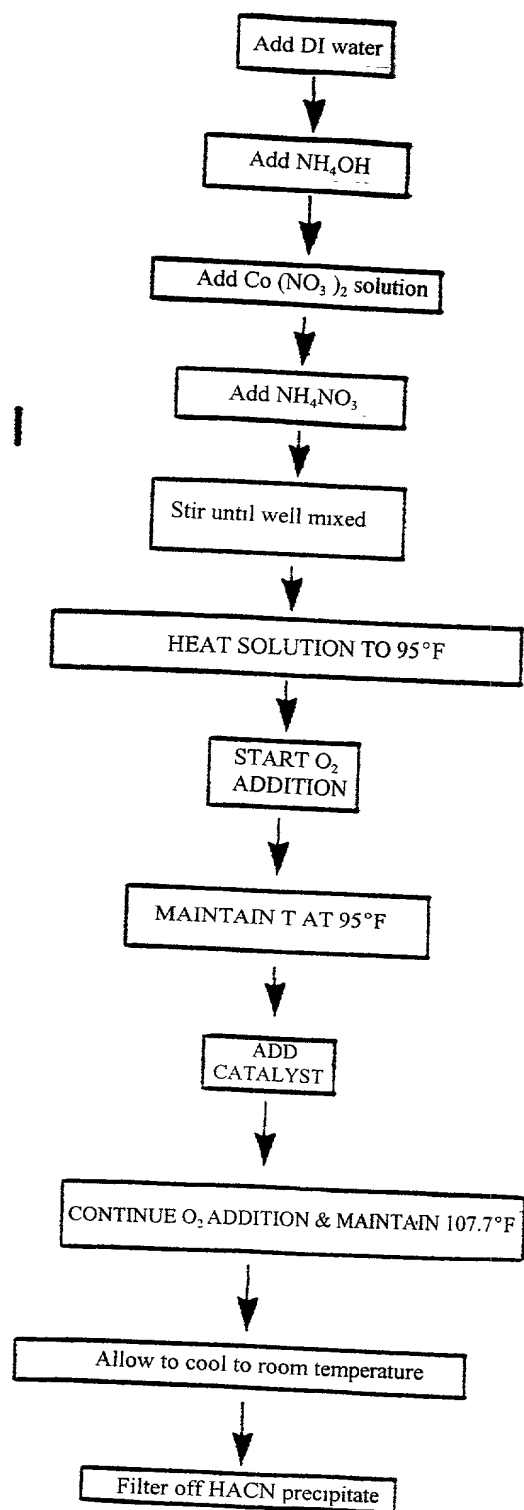
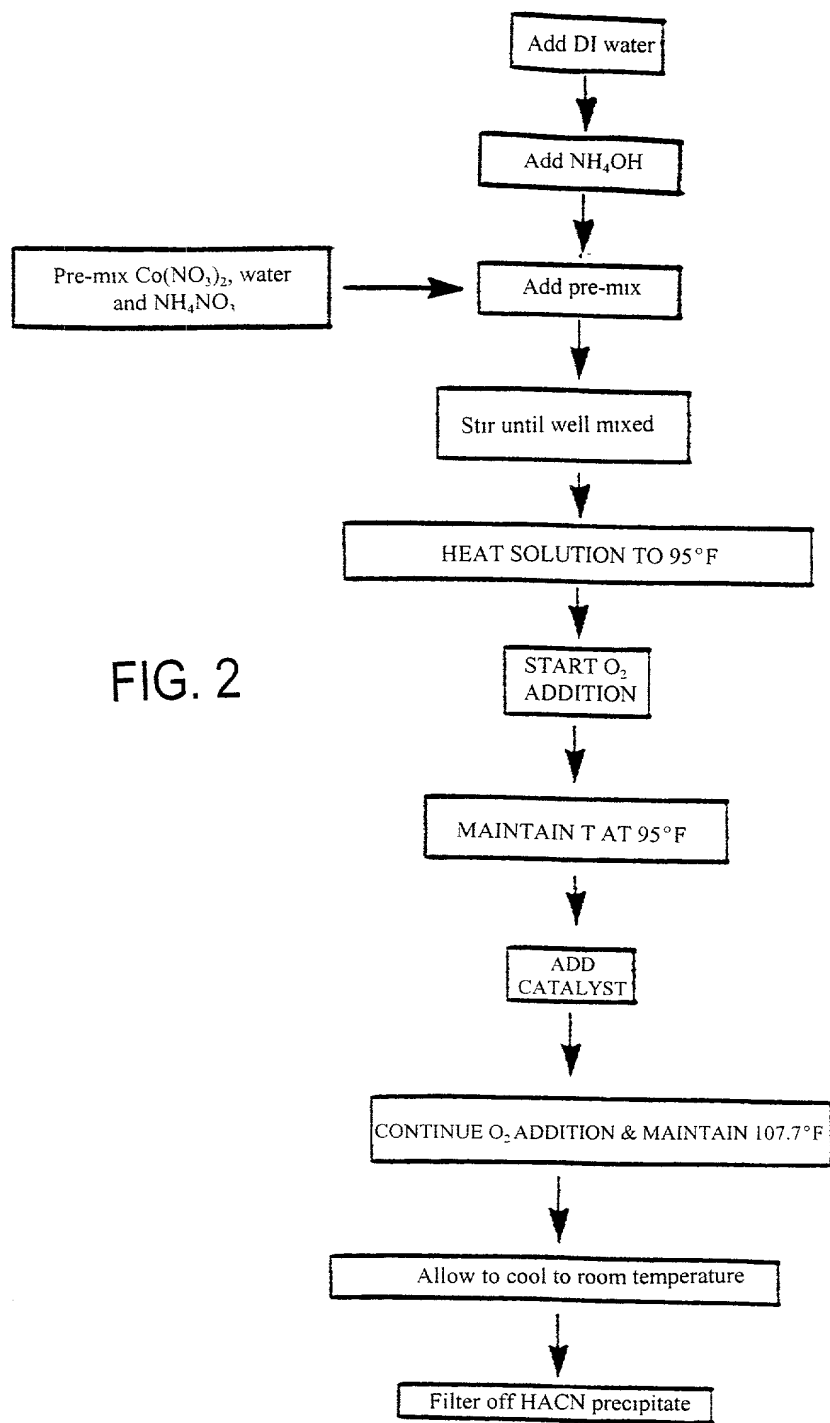


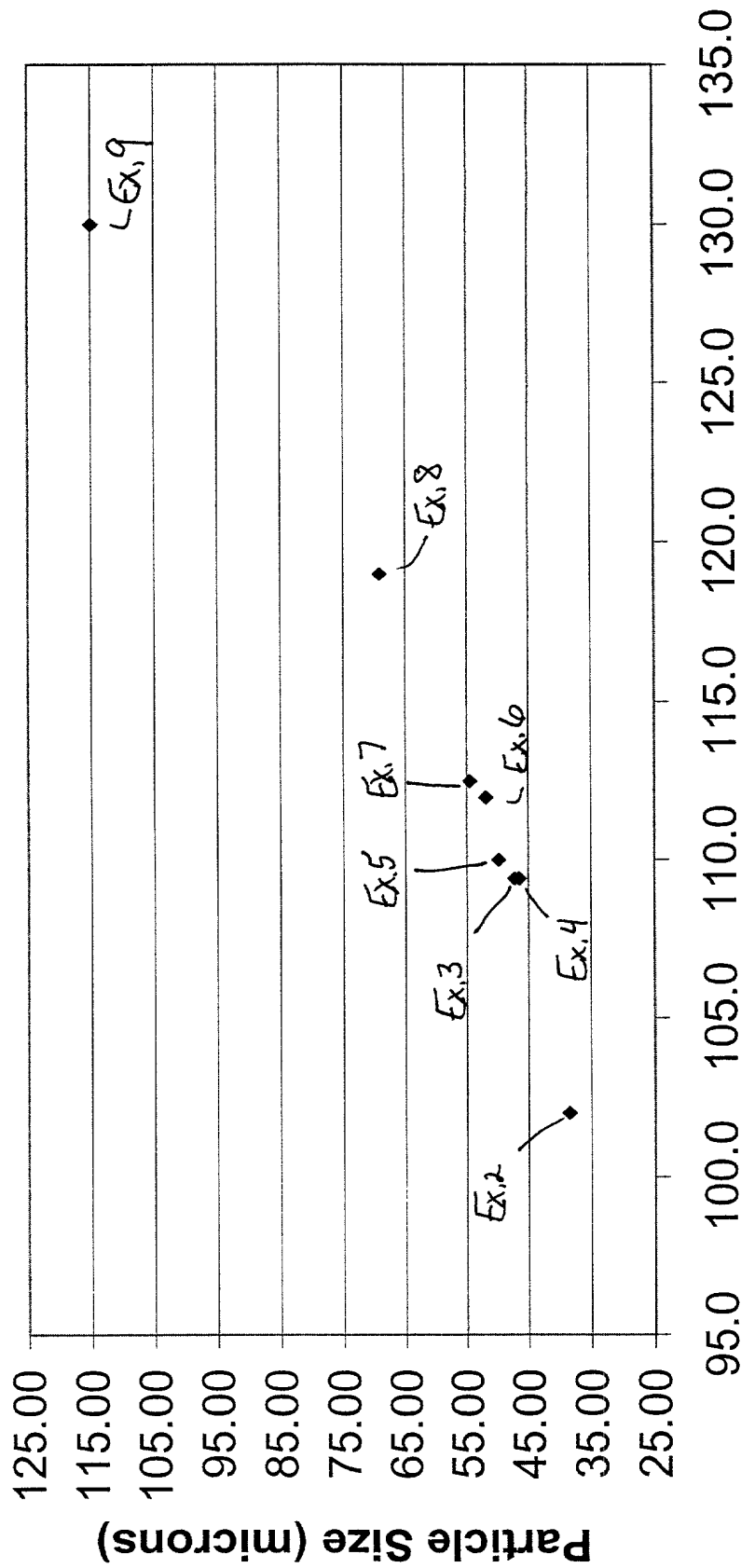
FIG. 1



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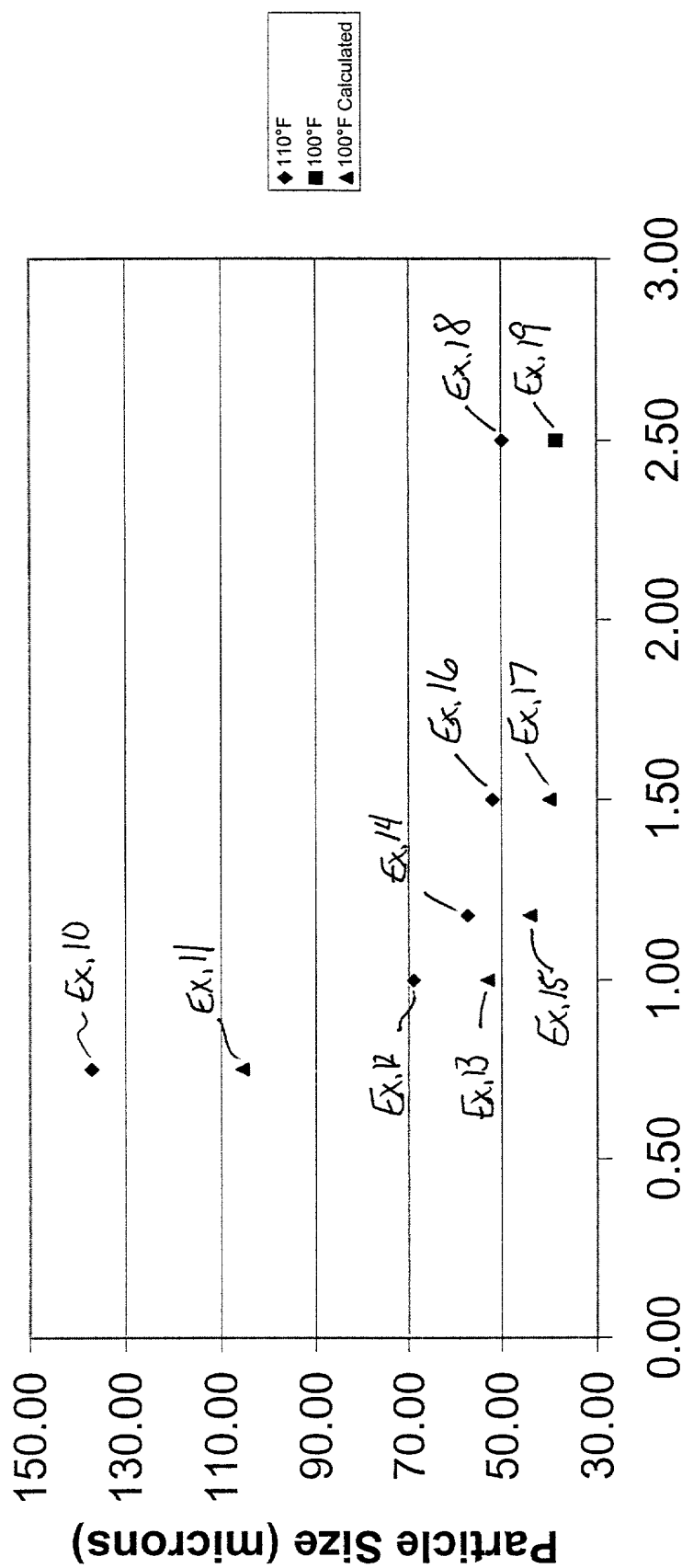
# Effect of Temperature on Particle Size from HACN



Temperature (°F)

FIG. 3

## Effect of Oxidation on Particle Size



Absorbance (AU) @ 505 nm at Time of Carbon

Addition

FIG. 4

# Effect of Airflow on Reaction Time from HACN

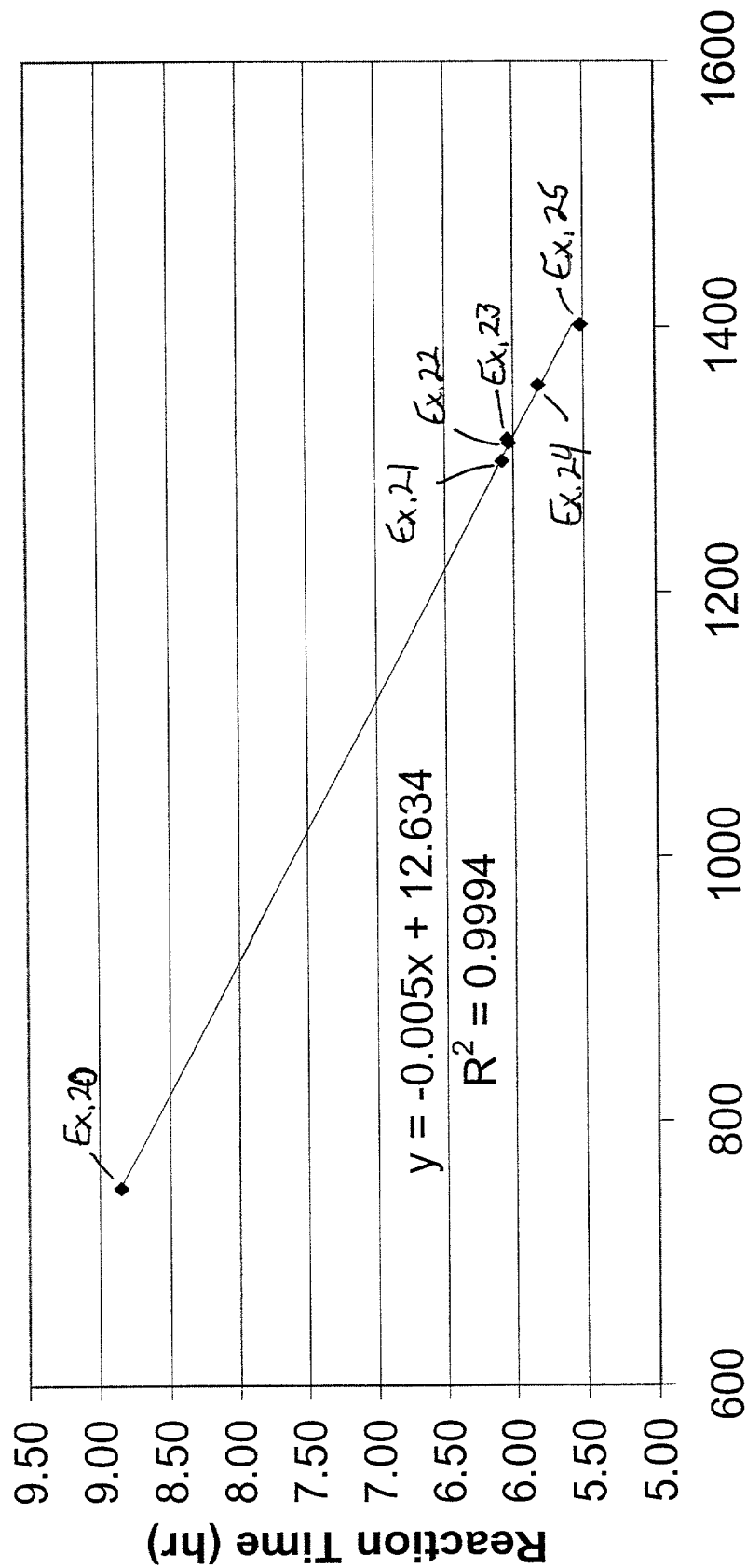
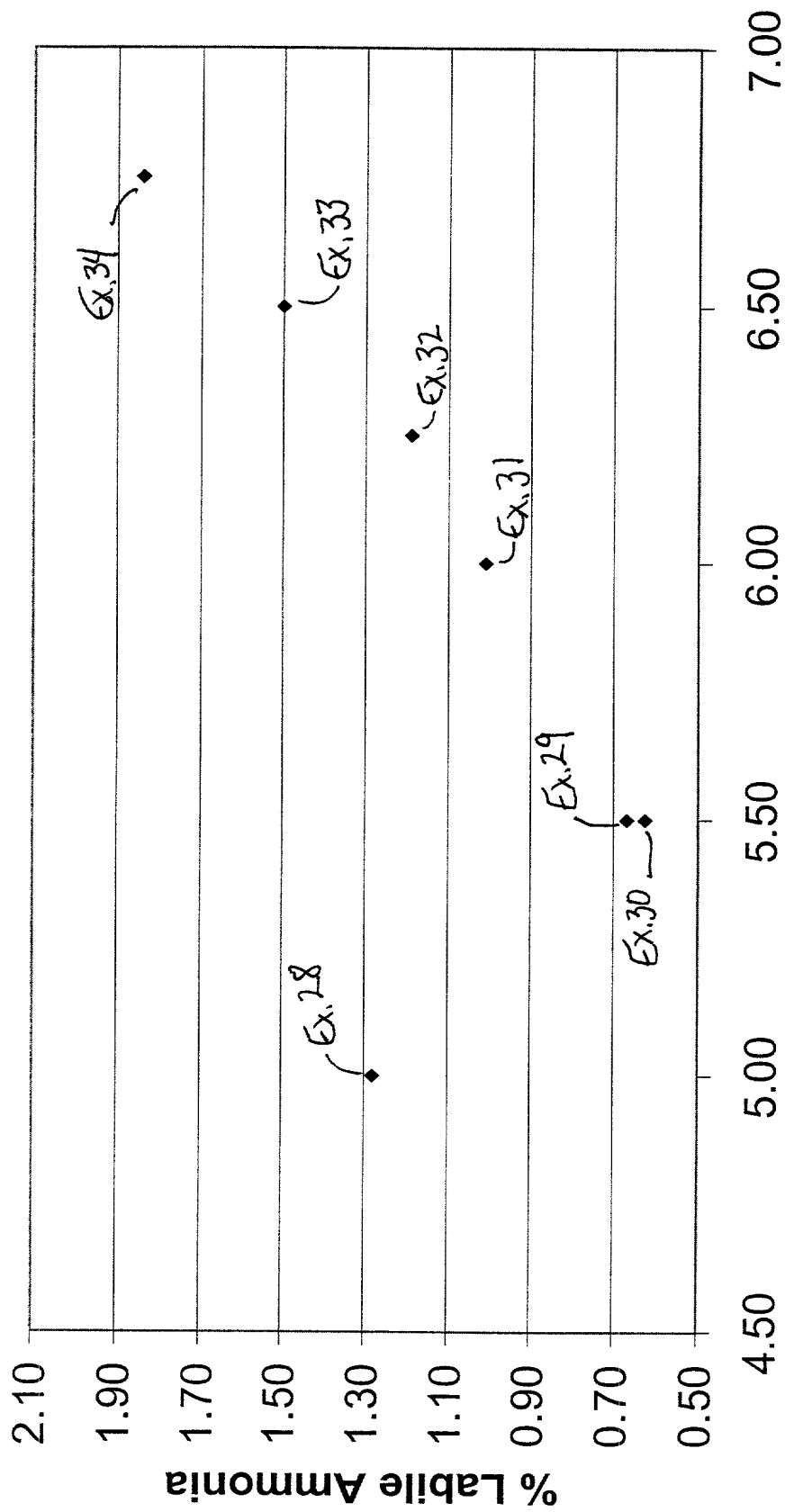


FIG. 5

## Labile Ammonia



Equivalents of Ammonia  
FIG. 6